

COMMODITY USER GUIDE

(please refer to the Framework Guideline Document for
an overview of how SW's Frameworks should be used)

COMMODITY TITLE: Motor Control Panels
COMMODITY NO: SW09/CAP/588

COMMODITY OVERVIEW

SCOPE	<p>This Framework Agreement covers:</p> <p>Lot 1 – Control Panels Lot 2 – Form 1 and Small Form 4 LV Panels</p> <p>The following list details the services, plant and equipment provided by the supplier under this Framework:</p> <ul style="list-style-type: none"> • Capex 1 & 2 out line design, (Engagement with SW PLC/SCADA framework supplier) • Capex 3 detailed design • Lot 1 Control panels, Motor Control Centres and ICA Panels • Design, supply, delivery, installation and commissioning of the low voltage switchgear, motor control panels and control panels. • Factory Acceptance Test • Site Surveys (General and Harmonic) • FDS Development – Engineering Solutions • PLC Recommendation of hardware • Software Development • HMI Recommendation of hardware • Configuration • SCADA Recommendation of hardware • Software Programming • Site Integration Services – Installed Software • Site Modifications to existing software • Commissioning of SI input • Modifications to existing panels • On site testing/commissioning • Delivery & Erection – (Lot 1 – Off Loading & Positioning) - (Lot 2 – Off Loading & Positioning on request)
SUB-CATEGORY (if applicable)	
SUPPLIER SELECTION OPTIONS i.e. single source/selection criteria/mini comp/allocation	<p><i>Mini-competition and/or allocation by Scottish Water Framework Manager:</i></p> <p><i>MCC Framework Suppliers will generally not be allocated for the Solution 2 programme. For all sites that require a new MCC or where the MCC is independent/separate from the existing control centre the selection of the MCC supplier with the responsibility of the Contractor/CDP delivering the project on site.</i></p>

	<p><i>Allocation is permitted by exception in certain circumstances where there is a justifiable business case and a sound technical need to consider this approach. Eg. Major modifications to existing MCC's. In this case the Project Manager/Construction Manager should authorise any allocation by completing the MCC allocation document.</i></p> <p>Additionally it is essential that the SW Framework Manager is kept informed on all MCC work package awards to allow for meaningful allocation when required. Please also note that SW have reserved the right to revert to a full allocation methodology <i>if delivery</i> if it is felt that the capital programme outputs are at risk.</p>
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SUPPLIERS/COVERAGE

SUPPLIERS (see Framework Supplier Manual for details)	Lot 1	Lot 2		
Boulting Group	√			
Lintott Control Systems	√			
MCS-CS	√	√		
PSI		√		
Saftronics	√	√		

SUPPLIER ENGAGEMENT

CAPEX 1	YES
CAPEX 2	YES
CAPEX 3 - 5	YES

CONTRACTUAL OPTIONS

CONTRACT	
NEC 3 SUBCONTRACT	YES
PURCHASE ORDER SUBCONTRACT	YES (Spares Only)